## Message

From: Orme-Zavaleta, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3C5A111DC377411595E5B24B5D96146B-ORME-ZAVALETA, JENNIFER]

**Sent**: 4/12/2021 11:39:04 AM

To: Thayer, Kris [thayer.kris@epa.gov]; Jones, Samantha [Jones.Samantha@epa.gov]

Subject: RE: PFOA Project by Alliance for Risk Assessment (ARA)

That's fine, just wanted you to be aware

Jennifer Orme-Zavaleta, PhD (she/her/hers) Acting Assistant Administrator, and Principal Deputy Assistant Administrator Office of Research and Development US Environmental Protection Agency



From: Thayer, Kris <thayer.kris@epa.gov>

Sent: Friday, April 9, 2021 6:21 PM

To: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>

**Subject:** RE: PFOA Project by Alliance for Risk Assessment (ARA)

## Ex. 5 Deliberative Process (DP)

From: Orme-Zavaleta, Jennifer < Orme-Zavaleta.Jennifer@epa.gov>

**Sent:** Friday, April 9, 2021 8:54 AM

**To:** Thayer, Kris < <a href="mailto:thayer.kris@epa.gov">thayer.kris@epa.gov</a>>; Jones, Samantha < <a href="mailto:Jones.Samantha@epa.gov">Jones, Samantha <a href="mailto:Jones.Samantha@epa.gov">Jones, Samantha@epa.gov</a>>

Subject: FW: PFOA Project by Alliance for Risk Assessment (ARA)

fyi

Jennifer Orme-Zavaleta, PhD (she/her/hers)
Acting Assistant Administrator, and
Principal Deputy Assistant Administrator
Office of Research and Development
US Environmental Protection Agency

Ex. 6 Personal Privacy (PP)

From: Michael Dourson <dourson@tera.org>

**Sent:** Friday, April 9, 2021 7:08 AM **To:** Behl, Betsy < <u>Behl.Betsy@epa.gov</u>>

Cc: Orme-Zavaleta, Jennifer < Orme-Zavaleta. Jennifer@epa.gov>; Ohanian, Edward < Ohanian. Edward@epa.gov>

Subject: Fwd: PFOA Project by Alliance for Risk Assessment (ARA)

Betsy

Several groups from around the world have expressed interest in this developing *ARA* project. Would you like to propose someone to sit on the advisory committee?

Cheers!

—Alliance for Risk Assessment (ARA), building a risk assessment community

Begin forwarded message:

Michael

From: "Michael L. Dourson" <dourson@tera.org> Subject: PFOA Project by Alliance for Risk Assessment Date: April 6, 2021 at 9:12:55 AM EDT To: "akihikoh@dranihs.net" <akihikoh@dranihs.net>, Janet Anderson <jkanderson@gsi-net.com>, Joseph Annotti <jannotti@truthinscience.org>, "Behl, Betsy" <Behl.Betsy@epa.gov>, "Bertrand, Charlotte" <<u>Bertrand.Charlotte@epa.gov</u>>, Alan R Boobis <<u>a.boobis@imperial.ac.uk</u> **Ex. 6 Personal Privacy (PP)** Brittain, Ross A" <<u>Ross.A.Brittain@wv.gov</u>>, Edward Calabrese <<u>edwardc@schoolph.umass.edu</u>>, "Clark, Jill" <Jill.Clark@dnr.ga.gov>, Harvey Clewell <HClewell@ramboll.com>, "Joseph Cotruvo (Aol)" Ex. 6 Personal Privacy (PP) "Cox, Kevin" < kcox@nsf.org>, "KDavis2@idem.IN.gov" < KDavis2@idem.IN.gov>, "Deshpande, Satish (MECP)" <Satish.Deshpande@ontario.ca>, "beth.dittman@dhhs.nc.gov" <beth.dittman@dhhs.nc.gov>, Mike Easter <measter@ensight.net>, Farrer David G <DAVID.G.FARRER@dhsoha.state.or.us>, Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) suzanne fitzpatrick < Suzanne. Fitzpatrick@fda.hhs.gov>, "Flaga, Christine (DEQ)" < FLAGAC@michigan.gov>, "Gillay, David" <David.Gillay@btlaw.com>, "gary.ginsberg@health.ny.gov" <gary.ginsberg@health.ny.gov>, Dave Greco <greco@mimfg.org>, Hamade Ali K <ALI.K.HAMADE@dhsoha.state.or.us>, Joseph Haney <<u>Joseph.Haney@tceq.texas.gov</u>>, Hudson Todd <<u>TODD.HUDSON@dhsoha.state.or.us</u>>, Bernard Gadagbui <gadagbui@tera.org>, Jonathan Gledhill <jgledhill@policynavigation.com>, Þórhallur Ingi Halldórsson <tih@hi.is>, "Holm, Stewart" < <a href="Stewart">Stewart Holm@afandpa.org</a>, Joseph Haney < <a href="joseph.haney@tceq.texas.gov">joseph.haney@tceq.texas.gov</a>, "A. Wallace Hayes" Ex. 6 Personal Privacy (PP) , Jenifer Heath \_\_Ex. 6 Personal Privacy (PP) , "Goeden, Helen (MDH)" <helen.goeden@state.mn.us>, Andrea Hinwood <andrea.hinwood@epa.vic.gov.au>, Michael Honeycutt <michael.honeycutt@tceq.texas.gov>, Giffe Johnson <gjohnson@ncasi.org>, "Johnson, Mark S CIV USARMY MEDCOM APHC (US)" Ex. 6 Personal Privacy (PP) , Steve Koenigsberg <skoenigsberg@enrxinc.com>, "Krapfl, Heidi, DOH" <Heidi.Krapfl@state.nm.us>, Sabine Lange <sabine.lange@tceq.texas.gov>, Kristin Licko <klicko@wqa.org>, Ratin Mathur <Ratin.Mathur@crccare.com>, "mariko@nihs.go.jp" <mariko@nihs.go.jp>, "Ravi Naidu (CRCCARE)" < Ravi. Naidu@crccare.com >, orme-Zavaleta Jennifer < Orme-Zavaleta. Jennifer@epa.gov >, Greg Paoli <gpaoli@risksciences.com>, "Post, Gloria" <Gloria.Post@dep.nj.gov>, "Potter, Amy" <Amy.Potter@dnr.ga.gov>, Brian Priestly < brian.priestly@monash.edu >, "pruiz@cdc.gov" < pruiz@cdc.gov >, "Reh, Chris (ATSDR/OA/OD)" <cer2@cdc.gov>, "Ries, Divinia (EGLE)" <RIESD@michigan.gov>, "Risotto, Steve" <Steve Risotto@americanchemistry.com>, "Mikkonen, Antti Tapani - mikat001" antti.mikkonen@mymail.unisa.edu.au>, "Roe, Christopher M." <CRoe@foxrothschild.com>, "Roberts,Stephen M" <smroberts@ufl.edu>, "rroy@mmm.com" <rroy@mmm.com>, Robert Scala | Ex. 6 Personal Privacy (PP) >, "Sharma, Raj" <Raj.Sharma@gapac.com>, "Schlosser, Paul" <Schlosser.Paul@epa.gov>, John Simon <jsimon@nathaninc.com>, "Smith, James Stanley CIV USN NAVMCPUBHLTHCEN PORS (USA)" Ex. 6 Personal Privacy (PP), "Rosalind A. Schoof" <rschoof@ramboll.com>, "Solchik, Elisabeth" <ESolchik@idem.IN.gov>, "Suggs, Shannon M." <ssuggs@nd.gov>, "Thayer, Kris" < thayer.kris@epa.gov>, "Brian Tucker Brittain, Ross A" < brian.tucker@epa.ohio.gov>, Steve Via <svia@awwa.org>, "Walker, Yvonne P CIV USN NAVMCPUBHLTHCEN PORS (US)" Ex. 6 Personal Privacy (PP) >, "Walles, Todd K." <Todd.Walles@WestonSolutions.com>, Rick Welsh <rwelsh@asti-env.com>, "Wildfang, Eric (EGLE)" <WILDFANGE@michigan.gov>, Tom Wilson <twilson@tegus.co>

Cc: Annette Dietz <acdietz@pdx.edu>, Michael Honeycutt <Michael.Honeycutt@tceq.texas.gov>, "McAtee, Matthew J CIV USARMY MEDCOM APHC (USA)" Ex. 6 Personal Privacy (PP) , "Mumtaz, Moiz (ATSDR/DTHHS/OD)" <a href="mailto:mgm4@cdc.gov">mgm4@cdc.gov</a>, Ralph Perona <a href="mailto:reperona@neptuneinc.org">reperona@neptuneinc.org</a>

**Dear Colleagues** 

The Alliance for Risk Assessment (ARA) (https://tera.org/Alliance%20for%20Risk/index.htm) is endorsing a collaboration among organizations to explore and possibly resolve the conundrum in human 1/2 life for perfluorooctanote (PFOA), which is reflected in differences in safe doses world-wide of 750-fold (Mikkonen et al., 2020\*). This collaboration is anticipated to start in April, 2021 with the selection of an advisory committee who will then conduct a series of virtual and possibly face-to-face meetings, with conclusions later this year. Nominations to this advisory committee are welcome. Toxicology Excellence for Risk Assessment has been designated as the nonprofit organization to support this coalition. Because TERA is a 501c3 nonprofit organization, all donations to this effort are tax deductible.

All interested groups are welcome to contact one of us below for additional details.

Sincerely

Annette Dietz, Portland State University
Michael Dourson, Toxicology Excellence for Risk Assessment
Michael Honeycutt, Texas Commission on Environmental Quality
Matthew McAtee, U.S. Army Public Health Center
Moiz Mumtaz, Agency for Toxic Substance & Disease Registry
Ralph Perona, Neptune & Company, Inc. [representing tribal interests]

—Alliance for Risk Assessment (ARA), building a risk assessment community

\* Mikkonen, Antti T., Jennifer Martin, Michael L. Dourson, Andrea Hinwood, Mark S. Johnson. 2020. Suggestions for Improving the Characterisation of Risk from Exposures to Per and Polyfluorinated Alkyl Substances (PFAS). Environmental Toxicology and Chemistry: 01:1-16. <a href="https://doi.org/10.1002/etc.4931">https://doi.org/10.1002/etc.4931</a>.

On Feb 11, 2021, at 5:01 PM, Behl, Betsy < Behl.Betsy@epa.gov > wrote:

Michael, many thanks for sharing this study. The workshop sounds interesting and we appreciate the heads up.

Betsy

Sent from my iPhone

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On Feb 11, 2021, at 9:09 AM, Michael Dourson < dourson@tera.org > wrote:

Betsy

I talked with Ed Ohanian this morning regarding the upcoming Alliance for Risk Assessment workshop (February 24 & 25), where our group is presenting an unfunded and preliminary research case study on the half-life of PFOA. Ed mentioned that you might be interested in this work, and so I have taken the liberty to attach it. Additional supporting studies are found at the workshop

website: <a href="https://tera.org/Alliance%20for%20Risk/ARA\_Dose-Response.htm">https://tera.org/Alliance%20for%20Risk/ARA\_Dose-Response.htm</a>. Kris Thayer's group is also aware of this study and the workshop.

The agenda is also attached. Annie Jarabek is giving the keynote address. Workshop registration is free.

Cheers!

Michael 513 543 2892

<image011.png>
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---The right to search for the truth implies also a duty; one must not conceal any part of what one has recognized to be true. Albert Einstein.

<TERA Research Case Study Summary 1-29-21.docx>
<Workshop Program 2-10-21.doc>
<image011.png>